



NMS Labs

CONFIDENTIAL

200 Welsh Road, Horsham, PA 19044-2208
Phone: (215) 657-4900 Fax: (215) 657-2972
e-mail: nms@nmslabs.com

Robert A Middleberg, PhD, F-ABFT, DABCC-TC, Laboratory Director

Demo Report

Report Issued 09/09/2011 14:34

Last Report Issued 12/06/2010 14:19

88888

Clinical Dummy reports
Attn: IT Department
200 Welsh Road
Horsham, PA 19044-2208

Patient Name 2483B-POS

Patient ID 2483B-POS

Chain 10002846

Age Not Given **Gender** Not Given

Workorder 10002846

Received 12/06/2010 10:32

Sample ID 10002846-001
Matrix Blood
Patient Name 2483B-POS
Patient ID 2483B-POS
Container Type Clear vial

Collect Dt/Tm Not Given
Source Not Given

Approx Vol/Weight Not Given

Receipt Notes None Entered

Analysis and Comments	Result	Units	Reporting Limit	Notes
-----------------------	--------	-------	-----------------	-------

2483B Zolpidem, Blood

Analysis by High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC-MS/MS)

Zolpidem	20	ng/mL	4.0	
Synonym(s): Ambien®				

Plasma concentrations following single oral 5 mg and 10 mg immediate release doses range from 29 - 110 ng/mL (mean, 59 ng/mL) and 58 - 270 ng/mL (mean, 120 ng/mL), respectively, occurring at a mean time of 1.6 hrs. Peak plasma concentrations following a single oral 12.5 mg extended release dose ranged from 69 - 190 ng/mL (mean = 130 ng/mL) occurring at a mean time of 1.5 hrs.

The ratio of whole blood concentration to serum or plasma concentration is unknown for this analyte.